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/Cindy Nguyen/

Date Considered

08/21/2006

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English Language Translation is attached.

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|   |   |    |   | Application Number       | 10/030,331        |
|   |   |    |   | Filing Date              | December 28, 2001 |
|   |   |    |   | First Named Inventor     | JIANG et al.      |
|   |   |    |   | Group Art Unit           | NOT YET ASSIGNED  |
|   |   |    |   | Examiner Name            | NOT YET ASSIGNED  |
|   |   |    |   | Attorney Docket Number   | A-71259/MAK       |
| Sheet   | 1 | of | 2 |                          |                   |

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|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Cindy Nguyen/ | Date<br>Considered | 08/09/2006 |
|-----------------------|----------------|--------------------|------------|

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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|   |   |    |   | Application Number       | 10/030,331       |
|   |   |    |   | Filing Date              | October 28, 2001 |
|   |   |    |   | First Named Inventor     | Jason JIANG      |
|   |   |    |   | Group Art Unit           | 2161             |
|   |   |    |   | Examiner Name            | Cindy Nguyen     |
| Sheet   | 2 | of | 2 | Attorney Docket Number   | A-71259/DJB/VEJ  |

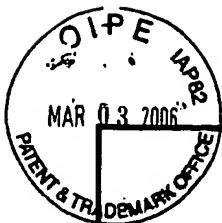
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| CN                              | B18      | HEARST, M. et al., "Reexamining the Cluster Hypothesis: Scatter/Gather on Retrieval Results", Proceedings from the Nineteenth ACM SIGIR Conference on Information Retrieval, 1996, 79-84.   |   |  |
| CN                              | B19      | KWOK, K.L., "A New Method of Weighting Query Terms for Ad-Hoc Retrieval", Proceedings of the 19th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval, SIGIR '96, August 18-22, 1996, Zurich, Switzerland. (Special Issue of the SIGIR Forum) ACM 1996, ISBN 0-89791-792-8.                  |   |  |
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| CN                              | B21      | RASMUSSEN E., "Clustering Algorithms", <i>Information Retrieval: Algorithms and Data Structures</i> , Chapter 16, 419-442, W.B. Franke and R. Baeza-Yates, Prentice Hall (1992).  |   |  |
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| CN                              | B26      | STRZALKOWSKI, T. et al., "Natural Language Information Retrieval TREC-6 Report", Proceedings of the Sixth TREC Text Retrieval Conference, NIST Special Publication, 1997, 500-240, 347-366.   |   |  |
| CN                              | B27      | STRZALKOWSKI, T. et al., "Natural language Information Retrieval TREC-5 Report", Proceedings of the Fifth TREC Retrieval Conference, NIST Special Publication, 1996, 500-238, 391-413.  |   |  |
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|  |   |    |   | Application Number       | 10/030,331       |
|  |   |    |   | Filing Date              | October 28, 2001 |
|  |   |    |   | First Named Inventor     | Jason JIANG      |
|  |   |    |   | Group Art Unit           | 2161             |
|  |   |    |   | Examiner Name            | Cindy Nguyen     |
| Sheet  | 1 | of | 2 | Attorney Docket Number   | A-71259/DJB/VEJ  |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. | U.S. Patent Document Number-Kind Code <sup>2</sup> (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|----------|---|-----------------------------|---|---|
| CN                 | B1       | 5,724,022   | 03-03-1998                  | Burrows   |   |
|                    | B2       |   |                             |   |   |
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**FOREIGN PATENT DOCUMENTS**

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| CN                 | B11      | < <a href="http://www.cs.umbc.edu/ngram/">http://www.cs.umbc.edu/ngram/</a> >, list entitled "Research on N-Grams in Information Retrieval", September 1997.  |                |
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| CN                 | B16      | GROSSMAN, D.A. et al., "Information Retrieval: Algorithms and Heuristics", 1-132, Kluwer Academic Publishers (1998).  |                |
| CN                 | B17      | HARMAN, D., "Ranking Algorithms", Information Retrieval: Algorithms and Data Structures, Chapter 14, 363-392, W.B. Franke and R. Baeza-Yates, Prentice Hall (1992).   |                |

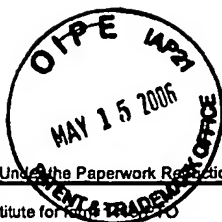
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PTO/SB/088 (07-05)

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**INFORMATION DISCLOSURE  
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|------------------------|------------------------|
| Application Number     | 10/030,331             |
| Filing Date            | June 30, 2000          |
| First Named Inventor   | Jason JIANG            |
| Art Unit               | 2161                   |
| Examiner Name          | Cindy Nguyen           |
| Attorney Docket Number | A-71259 (461124-00022) |

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|--------------------|-----------------------|---|----------------|
| CN                 |                       | KAREN SPARK JONES and PETER WILLETT, Readings in Information Retrieval, 1997, title page and table of contents, Morgan Kaufmann Publishers, San Francisco   |                |
| CN                 |                       | GERARD SALTON, Automatic Text Processing, 1989, pg. 303-309, 313-345, and 377-424, Addison-Wesley, Cornell University   |                |
| CN                 |                       | JUSTIN ZOBEL and ALISTAIR MOFFAT, Exploring the Similarity Space, Spring 1998, ACM SIGIR Forum  |                |
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